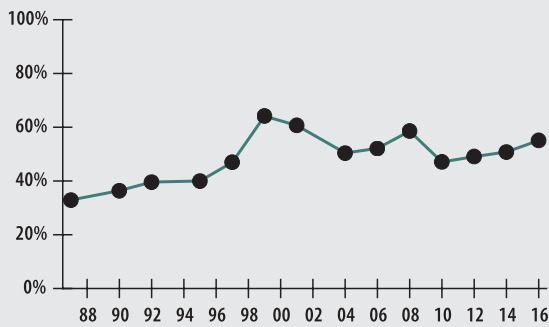
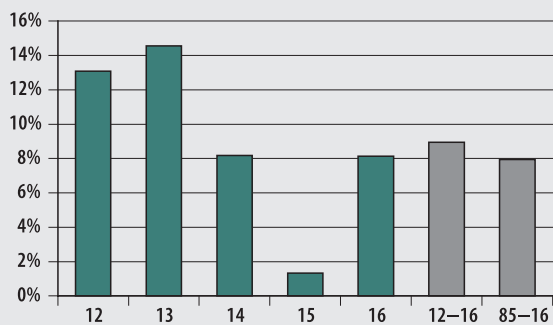


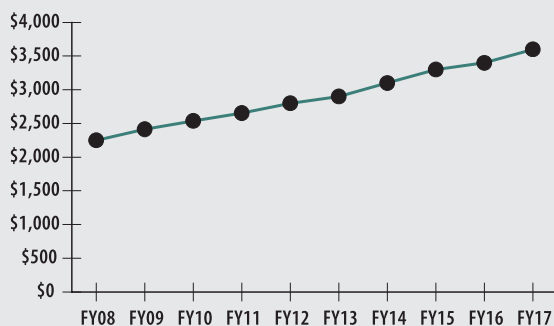
## FUNDED RATIO (1987-2016)



## INVESTMENT RETURN (2012-2016, 5 YEAR AND 32 YEAR AVERAGES)



## 10-YEAR HISTORY OF APPROPRIATIONS (IN THOUSANDS)



## INVESTMENT RETURN HISTORY

**32 years 2016**  
7.95%

**31 years 2015**  
7.95%

**30 years 2014**  
8.17%

**10 years 2016**  
3.78%

**10 years 2015**  
4.25%

**10 years 2014**  
4.68%

**5 years 2016**  
8.95%

**5 years 2015**  
7.27%

**5 years 2014**  
9.35%

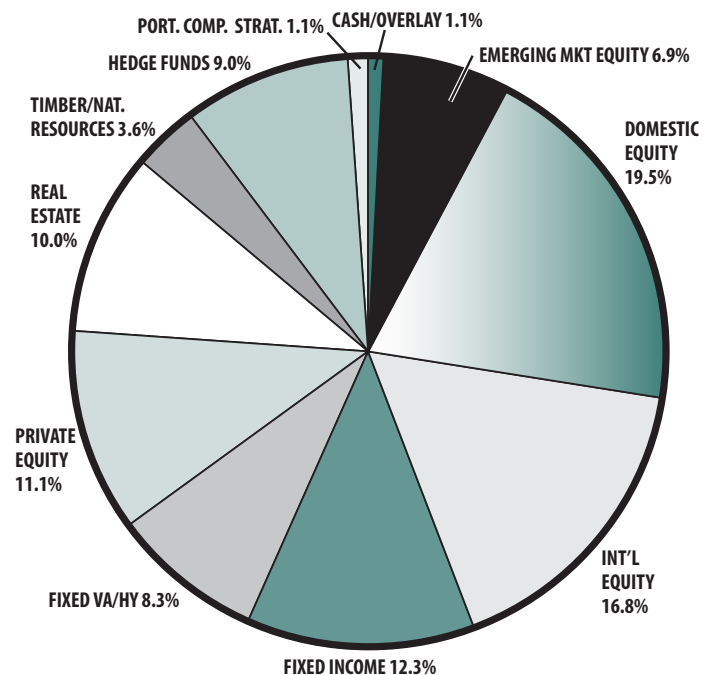
## ACTUARIAL

▶ Funded Ratio	55.1%
▶ Date of Last Valuation	01/16
▶ Actuary	PERAC
▶ Assumed Rate of Return	7.50%
▶ Funding Schedule	5.5% Total Increasing
▶ Year Fully Funded	2034
▶ Unfunded Liability	\$34.6 M
▶ Total Pension Appropriation (Fiscal 2017)	\$3.6 M

	ACTIVE	RETIRED
▶ Number of Members	357	180
▶ Total Payroll/Benefit	\$14.9 M	\$3.9 M
▶ Average Salary/Benefit	\$41,600	\$21,900
▶ Average Age	47	73
▶ Average Service	10.0 years	NA

## ASSET ALLOCATION (12/31/16)



## EARNED INCOME OF DISABILITY RETIREES (2015)

▶ Number of Disability Retirees	12
▶ Number Who Reported Earnings	5
▶ Number of Excess Earners	0
▶ Total Amount of Refund Due	\$0

▶ 2016 Return	8.13%
▶ 2016 Market Value	\$45.2M
▶ 2012-2016 (Annualized)	8.95%
▶ 1985-2016 (Annualized)	7.95%